

10/563397

Express Mail No.: EV 577106355 US

Docket No.: H0004400

IAP20 Rec'd PCT/PTO 05 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)	:	Timothy P. Gibson, et al.
Serial No.	:	Not Yet Assigned
Int'l Filing Date	:	09 July 2004
Title	:	RADIO RECEIVER FOR AVIATION COMMUNICATIONS AND NAVIGATION
Group/Art Unit	:	Not Yet Assigned
Examiner	:	Not Yet Assigned
Confirmation No.	:	Not Yet Assigned
Atty. Docket No.	:	H0004400

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.56 and § 1.97(b), the references listed below and on the attached Form PTO/SB/08A (Substitute for Form 1449A-B/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. This application was filed after June 30, 2003; therefore, pursuant to the Patent Office waiver published at 1276 OG 55, this Information Disclosure Statement is being filed without copies of U.S. patent documents. Submission of these references is not an admission that the references constitute prior art.

U.S. PATENTS

Patent No.	Inventor(s)	Issue Date
5,317,323	Kennedy et al.	May 31, 1994
5,640,694	Milton, Jr.	June 17, 1997
5,771,396	Arnold	June 23, 1998
5,909,193	Phillips et al.	June 1, 1999
5,936,571	Desjardins	August 10, 1999
6,069,583	Silvestrin et al.	May 30, 2000
6,072,994	Phillips et al.	June 6, 2000

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Signature: Nicole Bickham

Printed Name: Nicole Bickham

6,112,141	Briffé et al.	August 29, 2000
6,151,354	Abbey	November 21, 2000
6,185,248	Wiegand	February 6, 2001
US 2002/0118784	Teo et al.	August 29, 2002
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Country	Patent No./Publication No.	Publication Date
Europe	EP 1 168 637	January 2, 2002
Europe	EP 1 168 646	January 2, 2002
PCT	WO 02/25304	March 28, 2002

OTHER REFERENCES

ANALOG DEVICES, Four-Channel, 100 MSPS Digital Receive Signal Processor (RSP) AD6624A Data Sheet.

BRAD BRANNON, Analog Devices, Inc., Basics of Designing a Digital Radio Receiver (Radio 101), Manufacturer Application Note.

BRAD BRANNON, Designing a Super-Heterodyne Multi-Channel Digital Receiver, Manufacturer Application Note.

ANDY McCANN and BRAD BRANNON, DSP Brings Base Station SDR Reality, RF Design Magazine, September 2004.

PAUL O'SHEA, What's Up With Down Converters, www.eeproductcenter.com, November 1, 2005.

BRAD BRANNON and CHRIS CLONINGER, Soft Radio Runs Into Hard Standards, EE Times, March 19, 2001.

ANALOG DEVICES, VersaCOMM Digital Converters, Manufacturer Data Sheet.

ANALOG DEVICES Overview of VersaCOMM, Manufacturer Data Sheet, March 26, 2001.

Applicants respectfully request that these references be made of record in the above-identified application and considered by the Examiner during prosecution of the application.

It is respectfully submitted that the present invention as claimed is patentable over the listed references.

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This information disclosure statement is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d). Accordingly, no fee is due.

Acknowledgment of receipt is respectfully requested.

Respectfully submitted,

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<p style="text-align: center;">Substitute for Form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>		<p style="text-align: center;">Complete if Known</p> <table border="1"> <tr> <td>Application Number:</td> <td>Not Yet Assigned - Nat'l Phase of PCT/US04/021885 10/7563397</td> </tr> <tr> <td>Int'l Filing Date:</td> <td>09 July 2004</td> </tr> <tr> <td>First Named Inventor:</td> <td>Timothy P. Gibson</td> </tr> <tr> <td>Group Art Unit:</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Examiner Name:</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Attorney Docket Number:</td> <td>H0004400</td> </tr> </table>	Application Number:	Not Yet Assigned - Nat'l Phase of PCT/US04/021885 10/7563397	Int'l Filing Date:	09 July 2004	First Named Inventor:	Timothy P. Gibson	Group Art Unit:	Not Yet Assigned	Examiner Name:	Not Yet Assigned	Attorney Docket Number:	H0004400
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Attorney Docket Number:	H0004400													
Sheet	1	of 2												

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449B/PTO (Modified)		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number:	Not Yet Assigned
		Filing Date:	09 July 2004
		First Named Inventor:	Timothy P. Gibson
		Group Art Unit:	Not Yet Assigned
		Examiner Name:	Not Yet Assigned
		Attorney Docket Number:	H0004400
Sheet	2	of	2

OTHER REFERENCES – NON PATENT LITERATURE DOCUMENTS AND INFORMATION

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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